

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATION  
UNDER RULE 35 USC 371 AND 37 CFR 1.494(c) OR 1.495(c)**

**COMPLETION  
For PCT Cases Only**

**BOX PCT**

In re PATENT APPLICATION of

Inventor(s): Fujita

Appln. No.: 10 568,289  
Series Code ↑ Serial No. ↑

Atty. Dkt. 95791  
M# Client Ref

National Phase Filed:

Based on PCT JP04 12082  
↑ Country Code

(Our Deposit Account No. 50-0687)

(Our Order No. 95791  
C# M#

Title: FIBER OPTICS TRANSMISSION LINE

Date: August 28, 2006

**FILING OF ITEM(S) LATE IN PCT/USA NATIONAL CASE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following completes the filing of the subject application under Rule 494(c)/495(c). Please accept the following attached items:

1. Missing Requirements Notice (PCT/DO/EO/905) ☒ copy attached ☐ not yet received
2. ☒ Signed Declaration ☐ Original ☒ Facsimile/Copy ☐ with spec/claims attached
3. ☐ Translation of the International Application into English including:
  - a. ☐ Request;
  - b. ☐ Abstract
  - c. ☐ pgs. Spec. and Claims;
  - d. ☐ Translation verification
  - e. ☐ sheets Drawing which are ☐ informal ☐ formal of size ☐ A4 ☐ 11" ☐ 13" ☐ 14"
4. ☐ a copy of International Search Report (ISR) attached ☐ page(s))
  - a. ☐ plus Annex of family members ( ☐ page(s))
5. Information Disclosure Statement including:
  - a. ☒ Form PTO-1449 listing documents
  - b. ☒ Copies of document(s) listed on Form PTO-1449
  - c. ☒ A concise explanation of ISR references is given in the ISR
6. ☐ Assignment and cover sheet. Please return the recorded assignment to the undersigned.
7. ☐ Copy of Power to international application agent
8. ☐ (No.) Verified Statement(s) establishing "small entity" status under Rules 9 & 27.

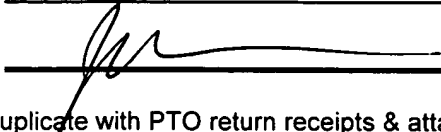
Completion Under Rule 494(c)/495(c)

9. ☐ Formal Drawings: \_\_\_\_\_ sheet(s) ☐ informal; ☐ formal of size: ☐ A4 ☐ 11" ☐ 13" ☐ 14"
10. ☒ Please immediately start national examination procedures (35 USC 371(f))
11. ☐ Attached:  
Petition to Change Inventive Entity Under Rule 497(d) and Statement from Inventor Under Rule 497(d)(1)
12. ☐ Preliminary Amendment:
13. ☒ Basic U.S. National fee per Rule 492(a)(1)-(4) was previously timely filed.
14. **Calculation of remaining fees due (if any):** based on amended claim(s) per above item  
☐ 12 (above) or item(s) ☐ 12 ☐ 14 ☐ 17 ☐ 25
15. **CLAIMS FEES** ☐ previously paid ☐ paid herewith as follows:

				Large/Small Entity		Fee Code
16. Total Effective Claims		minus 20 =		x \$	+	966/967
17. Independent Claims		minus 3 =		x \$	+	964/965
18. If <u>any proper</u> multiple dependent claim (ignore improper) is present, add				\$	+	968/969
19. Filing Declaration late, fee paid	<input checked="" type="checkbox"/> previously		now	\$	+	154/254
20. SUBTOTAL =				\$		
21. <u>Original due date:</u>						
22. <u>Petition is hereby made</u> to extend the original due date to cover the date this response is filed for which the requisite fee is attached				(1 months) (2 months) (3 months) (4 months) (5 months)	\$ \$ \$ \$ \$	+     115/215 116/216 117/217 118/218
23. TOTAL				\$		
24. If "non-English" box 2 is X'd, add Rule 17(k) processing fee .....				\$	+	156
25. If "assignment" box 6 is X'd, add recording fee .....				\$	0	581
26. TOTAL FEE ENCLOSED =				\$		

**CHARGE STATEMENT:** The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Manelli Denison & Selter, PLLC By: Atty: Jeffrey S. Melcher Reg. No. 35,950  
Customer No. : 20736 Sig:  Fax: (202) 887-0336  
Tel: (202) 261-1045

**NOTE:** File in duplicate with PTO return receipts & attachments

AUG 21 2006  
10:47A  
**RECEIVED**



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/568,289	Jin Fujita	95791

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/JP04/12082

I.A. FILING DATE	PRIORITY DATE
08/24/2004	08/29/2003

20736

MANELLI DENISON & SELTER  
2000 M STREET NW SUITE 700  
WASHINGTON, DC 20036-3307

**CONFIRMATION NO. 3385**

**371 FORMALITIES LETTER**



\*OC00000020047426\*

Date Mailed: 08/16/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/16/2006
- English Translation of the IA filed on 02/16/2006
- Copy of the International Search Report filed on 02/16/2006
- Information Disclosure Statements filed on 02/16/2006
- U.S. Basic National Fees filed on 02/16/2006
- Priority Documents filed on 02/16/2006
- Specification filed on 02/16/2006
- Claims filed on 02/16/2006
- Abstracts filed on 02/16/2006
- Drawings filed on 02/16/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/568,289	PCT/JP04/12082	95791

FORM PCT/DO/EO/905 (371 Formalities Notice)